ıme of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

EMB

"FIRST AND PART BILL"

ıme of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

PRE-MEASUREMENT SHEETS

"FIRST AND PART BILL"

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(1)

Detailed Measurements

urement Recorded On: 05-06-23, 12-06-23

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
emolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable aterial and disposal of unserviceable material to the appropriate disposal area as per direction of ngineerin- charge In cement mortar.						
elow Ground Level						
ld SSM Foundation						
andeep Unnikrishan Road						
rom ICAR- NBAIR Yelahanka ampus						
h:0.00 to 6.95m	1	6.95	0.45	0.20	0.63	
h:6.95 to 21.95m	1	15.00	0.45	0.20	1.35	
h:21.95 to 28.05m	1	6.10	0.45	0.20	0.55	
h:28.05 to 43.25m	1	15.20	0.45	0.20	1.37	
h:43.25 to 55.40m	1	12.15	0.45	0.20	1.09	
h:55.40 to 70.40m	1	15.00	0.45	0.20	1.35	
h:70.40 to 85.40m	1	15.00	0.45	0.20	1.35	
h:85.40 to 95.10m	1	9.70	0.45	0.20	0.87	
h:95.10 to 110.10m	1	15.00	0.45	0.20	1.35	
Ch:110.10 to 125.10m	1	15.00	0.45	0.20	1.35	
Ch:125.10 to 128.20m	1	3.10	0.45	0.20	0.28	
Ch:128.20 to129.10m	1	0.90				
Ch:129.10 to 131.10m	1	2.00	0.45	0.20	0.18	
Ch:129.10 to 134.50m Gate	1	3.40	0.45	0.20	0.31	
Ch:134.50 to 164.50m	1	30.00	0.45	0.20	2.70	
Ch:164.50 to 179.50m	1	15.00	0.45	0.20	1.35	
Ch:179.50 to 194.50m	1	15.00	0.45	0.20	1.35	
Ch:194.50 to 207.50m	1	13.00	0.45	0.40	2.34	
Ch:207.50 to 219.60m	1	12.10	0.45	0.40	2.18	
Ch:219.60 to 225.80m	1	6.20	0.45	0.40	1.12	
Ch:225.80 to 240.80m	1	15.00	0.45	0.20	1.35	
Ch:240.80 to 250.05m	1	9.25	0.45	0.40	1.67	
Ch:250.05 to 265.05m	1	15.00	0.45	0.40	2.70	
Ch:265.05 to 274.65m	1	9.60	0.45	0.20	0.86	
Ch:274.65 to 287.10m	1	12.45	0.45	0.40	2.24	
Ch:287.10 to 290.40m Gate	1	3.30	0.45	0.40	0.59	
Ch:290.40 to 302.70m	1	12.30	0.45	0.40	2.21	
Ch:302.70 to 317.70m	1	15.00	0.45	0.40	2.70	
Ch:317.70 to 329.90m	1	12.20	0.45	0.20	1.10	
Ch:329.90 to 337.35m	1	7.45	0.45	0.20	0.67	
Upto KSNDMC						
Gap					39.15	

Cafe Kaveri 6/23

A.E.E. (Project)

tractor

NEWZEN CONSULTANT Consultant

Asst.Engineer

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
m KSNDMC						
0.00 to 8.20m	1	8.20	0.45	0.20	0.74	
8.20 to 17.00m	1	8.80	0.45	0.20	0.79	
17.00 to 26.25m	1	9.25	0.45	0.20	0.83	
26.25 to 38.65m	1	12.40	0.45	0.20	1.12	
38.65 to 50.85m	1	12.20	0.45	0.20	1.10	
50.85 to 54.25m	1	3.40	0.45	0.20	0.31	
54.25 to 57.25m Gate	1	3.00	0.45	0.20	0.27	
57.25 to 65.35m	1	8.10	0.45	0.20	0.73	
ara Bendre Park	1					
astern Side	1					
h:0.00 to 3.00m	1	3.00	0.45	0.20	0.27	
h:3.00 to 15.50m	1	12.50	0.45	0.20	1.13	
orthern Side	1					
h:0.00 to 2.60m	1	2.60	0.45	0.20	0.23	
h:2.60 to 5.60m Gate	1	3.00	0.45	0.20	0.27	
h:5.60 to 20.60m	1	15.00	0.45	0.20	1.35	
h:20.60 to 25.60m	1	5.00	0.45	0.20	0.45	
Vestern Side						
h:0.00 to 3.40m	1	3.40	0.45	0.20	0.31	
h:3.40 to 10.20m	1	6.80	0.45	0.20	0.61	
h:10.20 to 19.50m	1	9.30	0.45	0.20	0.84	
h:19.50 to 31.80m	1	12.30	0.45	0.20	1.11	
Southern Side						
Ch:0.00 to 15.00m	1	15.00	0.45	0.20	1.35	
Ch:15.00 to 21.70m	1	6.70	0.45	0.20	0.60	
Abddul Kalam Park						
Eastern Side						
Ch:0.00 to 15.00m	1	15.00	0.45	0.20	1.35	
Ch:3.00 to 25.40m	1	10.40	0.45	0.20	0.94	
Northern Side						
Ch:0.00 to 5.00m	1	5.00	0.45	0.20	0.45	
Ch:5.00 to 11.20m	1	6.20	0.45	0.20	0.56	
Ch:11.20 to 29.55m	1	18.35	0.45	0.20	1.65	
Western Side						
Ch:0.00 to 10.20m	1	10.20	0.45	0.20	0.92	
Ch:10.20 to 12.00m	1	1.80	0.45	0.20	0.16	
Ch:12.00 to 15.30m Gate	1	3.30	0.45	0.20	0.30	
Ch:15.30 to 17.50m	1	2.20	0.45	0.20	0.20	
Ch:17.50 to 28.50m	1	11.00	0.45	0.20	0.99	
Southern Side						
Ch:0.00 to 17.60m	1	17.60	0.45	0.20	1.58	
Above Ground Level						
Old SSM Foundation						
Sandeep Unnikrishan Road						

C&RC Hanuday 5/6/23 A.E.E. (Project)

C&RC Hanuday 5/6/23 A.E.E. (Project)

C&RC Hanuday 5/6/23 A.E.E. (Project)

39.15

62.64

tractor

NEWZEN CONSULTANT Bangalore Consultant

Asst.Engineer

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
ICAR- NBAIR Yelahanka Campus						
.00 to 6.95m	1	6.95	0.30	0.40	0.83	
.95 to 21.95m	1	15.00	0.30	0.40	1.80	
1.95 to 28.05m	1	6.10	0.30	0.40	0.73	
8.05 to 43.25m	1	15.20	0.30	0.40	1.82	
43.25 to 55.40m	1	12.15	0.30	0.40	1.46	
55.40 to 70.40m	1	15.00	0.30	0.40	1.80	
70.40 to 85.40m	1	15.00	0.30	0.40	1.80	
85.40 to 95.10m	1	9.70	0.30	0.40	1.16	
95.10 to 110.10m	1	15.00	0.30	0.40	1.80	
110.10 to 125.10m	1	15.00	0.30	0.40	1.80	
125.10 to 128.20m	1	3.10	0.30	0.40	0.37	
128.20 to129.10m	1	0.90				
129.10 to 131.10m	1	2.00	0.30	0.40	0.24	
129.10 to 134.50m Gate	1	3.40				
134.50 to 164.50m	1	30.00	0.30	0.40	3.60	
164.50 to 179.50m	1	15.00	0.30	0.40	1.80	
179.50 to 194.50m	1	15.00	0.30	0.40	1.80	
194.50 to 207.50m	1	13.00	0.30	0.40	1.56	
207.50 to 219.60m	1	12.10	0.30	0.40	1.45	
219.60 to 225.80m	1	6.20	0.30	0.40	0.74	
225.80 to 240.80m	1	15.00	0.30	0.40	1.80	
240.80 to 250.05m	1	9.25	0.30	0.40	1.11	
250.05 to 265.05m	1	15.00	0.30	0.40	1.80	
265.05 to 274.65m	1	9.60	0.30	0.40	1.15	
274.65 to 287.10m	1	12.45	0.30	0.40	1.49	
287.10 to 290.40m Gate	1	3.30	0.30	0.40	0.40	
290.40 to 302.70m	1	12.30	0.30	0.40	1.48	
302.70 to 317.70m	1	15.00	0.30	0.40	1.80	
317.70 to 329.90m	1	12.20	0.30	0.40	1.46	
329.90 to 337.35m	1	7.45	0.30	0.40	0.89	
Upto KSNDMC						
Gap						
From KSNDMC						
Ch:0.00 to 8.20m	1	8.20	0.30	0.40	0.98	
Ch:8.20 to 17.00m	1	8.80	0.30	0.40	1.06	
Ch:17.00 to 26.25m	1	9.25	0.30	0.40	1.11	
Ch:26.25 to 38.65m	1	12.40	0.30	0.40	1.49	
Ch:38.65 to 50.85m	1	12.20	0.30	0.40	1.46	
Ch:50.85 to 54.25m	1	3.40	0.30	0.40	0.41	
Ch:54.25 to 57.25m Gate	1	3.00	0.30	0.40	0.36	
Ch:57.25 to 65.35m	1	8.10	0.30	0.40	0.97	
Dara Bendre Park	1					
Eastern Side	1					
Ch:0.00 to 3.00m	1	3.00	0.30	0.40	0.36	

A.E.E. (Project)

A.E.E. (Project)

110.81

actor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
:00 to 15.50m	1	12.50	0.30	0.40	1.50	
rthern Side	1					
:0.00 to 2.60m	1	2.60	0.30	0.40	0.31	
:2.60 to 5.60m Gate	1	3.00	0.30	0.40	0.36	
:5.60 to 20.60m	1	15.00	0.30	0.40	1.80	
:20.60 to 25.60m	1	5.00	0.30	0.40	0.60	
estern Side						
:0.00 to 3.40m	1	3.40	0.30	0.40	0.41	
:3.40 to 10.20m	1	6.80	0.30	0.40	0.82	
:10.20 to 19.50m	1	9.30	0.30	0.40	1.12	
:19.50 to 31.80m	1	12.30	0.30	0.40	1.48	
outhern Side						
h:0.00 to 15.00m	1	15.00	0.30	0.40	1.80	
h:15.00 to 21.70m	1	6.70	0.30	0.40	0.80	
bddul Kalam Park						
astern Side						
h:0.00 to 15.00m	1	15.00	0.30	0.40	1.80	
h:3.00 to 25.40m	1	10.40	0.30	0.40	1.25	
lorthern Side						
Ch:0.00 to 5.00m	1	5.00	0.30	0.40	0.60	
Ch:5.00 to 11.20m	1	6.20	0.30	0.40	0.74	
Ch:11.20 to 29.55m	1	18.35	0.30	0.40	2.20	
Western Side						
Ch:0.00 to 10.20m	1	10.20	0.30	0.40	1.22	
Ch:10.20 to 12.00m	1	1.80	0.30	0.40	0.22	
Ch:12.00 to 15.30m Gate	1	3.30	0.30	0.40	0.40	
Ch:15.30 to 17.50m	1	2.20	0.30	0.40	0.26	
Ch:17.50 to 28.50m	1	11.00	0.30	0.40	1.32	
Southern Side						
Ch:0.00 to 17.60m	1	17.60	0.30	0.40	2.11	
				Present Qty	**133.93**	**Cum**

Cape Kumadvi 12/6/23 A.E.E. (Project)

Cape Kumadvi 12/6/23 A.E.E. (Project)

actor

NEMZEN CONSULTANTS Bangalore

Consultant

12/6/23

Asst.Engineer

Asst.Exec.Engineer

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(5)

Detailed Measurements

rement Recorded On: 20-06-23, 18-07-23

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
h work excavation by manual means for drains,canals, waste weir, draft, approach channels, key ches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and nical specifications, including setting out, shoring, strutting, barricading, caution lights, removal tumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift o 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.								
ndeep Unnikrishan Road								
om ICAR- NBAIR Yelahanka Campus								
:0.00 to 6.95m	1	6.95			0.80	0.65	3.61	
:6.95 to 21.95m	1	15.00			0.80	0.65	7.80	
:21.95 to 28.05m	1	6.10			0.80	0.65	3.17	
:28.05 to 43.25m	1	15.20			0.80	0.65	7.90	
:43.25 to 55.40m	1	12.15			0.80	0.65	6.32	
:55.40 to 70.40m	1	15.00			0.80	0.65	7.80	
:70.40 to 85.40m	1	15.00			0.80	0.65	7.80	
h:85.40 to 95.10m	1	9.70			0.80	0.65	5.04	
h:95.10 to 110.10m	1	15.00			0.80	0.65	7.80	
h:110.10 to 125.10m	1	15.00			0.80	0.65	7.80	
h:125.10 to 128.20m	1	3.10			0.80	0.65	1.61	
h:128.20 to129.10m	1	0.90						
h:129.10 to 131.10m	1	2.00			0.80	0.65	1.04	
h:129.10 to 134.50m Gate	1	3.40			0.80	0.65	1.77	
h:134.50 to 164.50m	1	30.00			0.80	0.65	15.60	
h:164.50 to 179.50m	1	15.00			0.80	0.65	7.80	
h:179.50 to 194.50m	1	15.00			0.80	0.65	7.80	
h:194.50 to 207.50m	1	13.00			0.80	0.65	6.76	
h:207.50 to 219.60m	1	12.10			0.80	0.65	6.29	
Ch:219.60 to 225.80m	1	6.20			0.80	0.65	3.22	
Ch:225.80 to 240.80m	1	15.00			0.80	0.65	7.80	
Ch:240.80 to 250.05m	1	9.25			0.80	0.65	4.81	
Ch:250.05 to 265.05m	1	15.00			0.80	0.65	7.80	
Ch:265.05 to 274.65m	1	9.60			0.80	0.65	4.99	
Ch:274.65 to 287.10m	1	12.45			0.80	0.65	6.47	
Ch:287.10 to 290.40m Gate	1	3.30			0.80	0.65	1.72	
Ch:290.40 to 302.70m	1	12.30			0.80	0.65	6.40	
Ch:302.70 to 317.70m	1	15.00			0.80	0.65	7.80	
Ch:317.70 to 329.90m	1	12.20			0.80	0.65	6.34	
Ch:329.90 to 337.35m	1	7.45			0.80	0.65	3.87	
Upto RSNDMC								

Checked
Kumara
26/6/23
A.E.E. (Project)

1774.95

ractor

CONSULTANT Bangalore

Consultant

Asst Engineer

Asst Exec Engineer

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
							174.95	6
om KSNDMC								
:0.00 to 8.20m	1	8.20			0.80	0.65	4.26	
:8.20 to 17.00m	1	8.80			0.80	0.65	4.58	
:17.00 to 26.25m	1	9.25			0.80	0.65	4.81	
:26.25 to 38.65m	1	12.40			0.80	0.65	6.45	
:38.65 to 50.85m	1	12.20			0.80	0.65	6.34	
:50.85 to 54.25m	1	3.40			0.80	0.65	1.77	
:54.25 to 57.25m Gate	1	3.00			0.80	0.65	1.56	
:57.25 to 65.35m	1	8.10			0.80	0.65	4.21	
ara Bendre Park								
astern Side								
h:0.00 to 3.00m	1	3.00			0.80	0.65	1.56	
h:3.00 to 15.50m	1	12.50			0.80	0.65	6.50	
orthern Side								
h:0.00 to 2.60m	1	2.60			0.80	0.65	1.35	
h:2.60 to 5.60m Gate	1	3.00			0.80	0.65	1.56	
h:5.60 to 20.60m	1	15.00			0.80	0.65	7.80	
h:20.60 to 25.60m	1	5.00			0.80	0.65	2.60	
Vestern Side								
h:0.00 to 3.40m	1	3.40			0.80	0.65	1.77	
h:3.40 to 10.20m	1	6.80			0.80	0.65	3.54	
h:10.20 to 19.50m	1	9.30			0.80	0.65	4.84	
h:19.50 to 31.80m	1	12.30			0.80	0.65	6.40	
Southern Side								
Ch:0.00 to 15.00m	1	15.00			0.80	0.65	7.80	
Ch:15.00 to 21.70m	1	6.70			0.80	0.65	3.48	
Abddul Kalam Park								
Eastern Side								
Ch:0.00 to 15.00m	1	15.00			0.80	0.65	7.80	
Ch:3.00 to 25.40m	1	10.40			0.80	0.65	5.41	
Northern Side								
Ch:0.00 to 5.00m	1	5.00			0.80	0.65	2.60	
Ch:5.00 to 11.20m	1	6.20			0.80	0.65	3.22	
Ch:11.20 to 29.55m	1	18.35			0.80	0.65	9.54	
Western Side								
Ch:0.00 to 10.20m	1	10.20			0.80	0.65	5.30	
Ch:10.20 to 12.00m	1	1.80			0.80	0.65	0.94	
Ch:12.00 to 15.30m Gate	1	3.30			0.80	0.65	1.72	
Ch:15.30 to 17.50m	1	2.20			0.80	0.65	1.14	
Ch:17.50 to 28.50m	1	11.00			0.80	0.65	5.72	
Southern Side								
Ch:0.00 to 17.60m	1	17.60			0.80	0.65	9.15	
For Cobble Stone								
Dara Bendre Park							310.57	

CARE Kumaly 20/4/23 A.E.E. (Project)

CARE Kumaly 18/7/23 A.E.E. (Project)

CARE Kumaly 18/7/23 A.E.E. (Project)

tractor

Gagan Consultant

Asst.Engineer

Asst.Exec.Engineer

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
stern Side								
:0.00m to 9.70m	1	9.70	2.00	2.10	2.05	0.30	5.97	
:9.70m to 15.30m	1	5.60	2.10	3.20	2.65	0.30	4.45	
orthern Side								
:0.00m to 12.00m	1	12.00	2.00	2.10	2.05	0.30	7.38	
estern Side								
h:0.00m to 30.00m	1	30.00	2.00	2.00	2.00	0.30	18.00	
h:30.00m to 37.00m	1	7.00	2.00	2.00	2.00	0.30	4.20	
bddul Kalam Park								
nside								
rom Gate								
h:0.00m to 30.00m	1	30.00	2.10	2.10	2.10	0.30	18.90	
h:30.00m to 60.00m	1	30.00	2.10	2.10	2.10	0.30	18.90	
h:60.00m to 74.00m	1	14.00	2.10	2.10	2.10	0.30	8.82	
Iasti Venktesh Iynger Park								
nside								
Vestern Side								
h:0.00m to 14.30m	1	14.30	1.70	1.70	1.70	0.30	7.29	
Southern Side								
h:0.00m to 9.60m	1	9.60	1.70	1.70	1.70	0.30	4.90	
Easteren Side								
h:0.00m to 14.60m	1	14.60	1.70	1.70	1.70	0.30	7.45	
Northern Side								
Ch:0.00m to 3.00m	1	3.00	1.70	1.70	1.70	0.30	1.53	
						Present Qty	**418.46**	**Cum**

A.E.E. (Project)

A.E.E. (Project)

ractor

Consultant

Asst.Engineer

18/7/23

Asst Exec Engineer

Name of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(8)

Detailed Measurements

Measurement Recorded On: 08-08-23

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately)Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates								
Sandeep Unnikrishan Road								
From ICAR- NBAIR Yelahanka Campus								
Ch:0.00 to 6.95m	1	6.95		0.80		0.15	0.83	
Ch:6.95 to 21.95m	1	15.00		0.80		0.15	1.80	
Ch:21.95 to 28.05m	1	6.10		0.80		0.15	0.73	
Ch:28.05 to 43.25m	1	15.20		0.80		0.15	1.82	
Ch:43.25 to 55.40m	1	12.15		0.80		0.15	1.46	
Ch:55.40 to 70.40m	1	15.00		0.80		0.15	1.80	
Ch:70.40 to 85.40m	1	15.00		0.80		0.15	1.80	
Ch:85.40 to 95.10m	1	9.70		0.80		0.15	1.16	
Ch:95.10 to 110.10m	1	15.00		0.80		0.15	1.80	
Ch:110.10 to 125.10m	1	15.00		0.80		0.15	1.80	
Ch:125.10 to 128.20m	1	3.10		0.80		0.15	0.37	
Ch:128.20 to129.10m	1	0.90						
Ch:129.10 to 131.10m	1	2.00		0.80		0.15	0.24	
Ch:129.10 to 134.50m Gate	1	3.40		0.80		0.15	0.41	
Ch:134.50 to 164.50m	1	30.00		0.80		0.15	3.60	
Ch:164.50 to 179.50m	1	15.00		0.80		0.15	1.80	
Ch:179.50 to 194.50m	1	15.00		0.80		0.15	1.80	
Ch:194.50 to 207.50m	1	13.00		0.80		0.15	1.56	
Ch:207.50 to 219.60m	1	12.10		0.80		0.15	1.45	
Ch:219.60 to 225.80m	1	6.20		0.80		0.15	0.74	
Ch:225.80 to 240.80m	1	15.00		0.80		0.15	1.80	
Ch:240.80 to 250.05m	1	9.25		0.80		0.15	1.11	
Ch:250.05 to 265.05m	1	15.00		0.80		0.15	1.80	
Ch:265.05 to 274.65m	1	9.60		0.80		0.15	1.15	
Ch:274.65 to 287.10m	1	12.45		0.80		0.15	1.49	
Ch:287.10 to 290.40m Gate	1	3.30		0.80		0.15	0.40	
Ch:290.40 to 302.70m	1	12.30		0.80		0.15	1.48	
Ch:302.70 to 317.70m	1	15.00		0.80		0.15	1.80	
Ch:317.70 to 329.90m	1	12.20		0.80		0.15	1.46	
Ch:329.90 to 337.35m	1	7.45		0.80		0.15	0.89	
Upto KSNDMC							110.37	

Checked
8/8/23
A.E.E. (Project)

ntractor

NEN CONSULTANTS Consultant Bangalore

Asst.Engineer

Asst.Exec.Engineer

Description of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
om KSNDMC								
0.00 to 8.20m	1	8.20		0.80		0.15	0.98	
8.20 to 17.00m	1	8.80		0.80		0.15	1.06	
17.00 to 26.25m	1	9.25		0.80		0.15	1.11	
26.25 to 38.65m	1	12.40		0.80		0.15	1.49	
38.65 to 50.85m	1	12.20		0.80		0.15	1.46	
50.85 to 54.25m	1	3.40		0.80		0.15	0.41	
54.25 to 57.25m Gate	1	3.00		0.80		0.15	0.36	
57.25 to 65.35m	1	8.10		0.80		0.15	0.97	
ara Bendre Park								
astern Side								
h:0.00 to 3.00m	1	3.00		0.80		0.15	0.36	
h:3.00 to 15.50m	1	12.50		0.80		0.15	1.50	
orthern Side								
h:0.00 to 2.60m	1	2.60		0.80		0.15	0.31	
h:2.60 to 5.60m Gate	1	3.00		0.80		0.15	0.36	
h:5.60 to 20.60m	1	15.00		0.80		0.15	1.80	
h:20.60 to 25.60m	1	5.00		0.80		0.15	0.60	
Western Side								
Ch:0.00 to 3.40m	1	3.40		0.80		0.15	0.41	
Ch:3.40 to 10.20m	1	6.80		0.80		0.15	0.82	
Ch:10.20 to 19.50m	1	9.30		0.80		0.15	1.12	
Ch:19.50 to 31.80m	1	12.30		0.80		0.15	1.48	
Southern Side								
Ch:0.00 to 15.00m	1	15.00		0.80		0.15	1.80	
Ch:15.00 to 21.70m	1	6.70		0.80		0.15	0.80	
Abddul Kalam Park								
Eastern Side								
Ch:0.00 to 15.00m	1	15.00		0.80		0.15	1.80	
Ch:3.00 to 25.40m	1	10.40		0.80		0.15	1.25	
Northern Side								
Ch:0.00 to 5.00m	1	5.00		0.80		0.15	0.60	
Ch:5.00 to 11.20m	1	6.20		0.80		0.15	0.74	
Ch:11.20 to 29.55m	1	18.35		0.80		0.15	2.20	
Western Side								
Ch:0.00 to 10.20m	1	10.20		0.80		0.15	1.22	
Ch:10.20 to 12.00m	1	1.80		0.80		0.15	0.22	
Ch:12.00 to 15.30m Gate	1	3.30		0.80		0.15	0.40	
Ch:15.30 to 17.50m	1	2.20		0.80		0.15	0.26	
Ch:17.50 to 28.50m	1	11.00		0.80		0.15	1.32	
Southern Side								
Ch:0.00 to 17.60m	1	17.60		0.80		0.15	2.11	
For Below Kerb Stone								
Dara Bendre Park								
Inside LHS Side								

A.E.E. (Project)

A.E.E. (Project)

A.E.E. (Project)

tractor

Consultant

Asst Engineer

Asst Exec Engineer

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
h:0.00m to 30.00m	1	30.00		0.20		0.10	0.60	
Ch:30.00m to 59.00m	1	29.00		0.20		0.10	0.58	
nside RHS Side								
Ch:0.00m to 13.60m	1	13.60		0.20		0.10	0.27	
Gate Gap								
Ch:13.60m to 43.60m	1	30.00		0.20		0.10	0.60	
Ch:43.60m to 65.30m	1	21.70		0.20		0.10	0.43	
Gap								
Ch:65.30m to 67.80m	1	2.50		0.20		0.10	0.05	
Abddul Kalam Park								
Inside LHS Side								
From Gate								
Ch:0.00m to 30.00m	1	30.00		0.20		0.10	0.60	
Ch:30.00m to 60.00m	1	30.00		0.20		0.10	0.60	
Ch:60.00m to 66.90m	1	6.90		0.20		0.10	0.14	
Inside RHS Side								
Ch:0.00m to 30.00m	1	30.00		0.20		0.10	0.60	
Ch:30.00m to 60.00m	1	30.00		0.20		0.10	0.60	
Ch:60.00m to 76.70m	1	16.70		0.20		0.10	0.33	
Masti Venktesh Iynger Park								
Inside								
Tree Guard Suurounding-1	1	1.90		0.20		0.10	0.04	
	1	0.90		0.20		0.10	0.02	
Western Side								
LHS	1	16.10		0.20		0.10	0.32	
RHS	1	14.30		0.20		0.10	0.29	
Southern Side								
LHS	1	9.70		0.20		0.10	0.19	
RHS	1	6.20		0.20		0.10	0.12	
Tree Guard Suurounding-2	1	1.70		0.20		0.10	0.03	
	1	0.90		0.20		0.10	0.02	
Easteren Side								
LHS	1	16.50		0.20		0.10	0.33	
RHS	1	14.90		0.20		0.10	0.30	
Northern Side								
LHS	1	3.20		0.20		0.10	0.06	
RHS	1	4.90		0.20		0.10	0.10	
	1	2.70		0.20		0.10	0.05	
Tree Guard Suurounding-3	1	2.20		0.20		0.10	0.04	
	1	1.70		0.20		0.10	0.03	
						Present Qty	**79.06**	**Cum**

Contractor

Consultant

Asst.Engineer

8/8/23

Asst.Exec.Engineer

of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(11)

Detailed Measurements

asurement Recorded On: 14-08-23.

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)						
1st Step						
Sandeep Unnikrishan Road						
From ICAR- NBAIR Yelahanka Campus						
Ch:129.10 to 131.10m	1	2.00	0.65	0.40	0.52	
Ch:129.10 to 134.50m Gate	1	3.40	0.65	0.40	0.88	
Ch:134.50 to 164.50m	1	30.00	0.65	0.40	7.80	
Ch:164.50 to 179.50m	1	15.00	0.65	0.40	3.90	
Ch:179.50 to 194.50m	1	15.00	0.65	0.40	3.90	
Ch:194.50 to 207.50m	1	13.00	0.65	0.40	3.38	
Ch:207.50 to 219.60m	1	12.10	0.65	0.40	3.15	
Ch:219.60 to 225.80m	1	6.20	0.65	0.40	1.61	
Ch:225.80 to 240.80m	1	15.00	0.65	0.40	3.90	
Ch:240.80 to 250.05m	1	9.25	0.65	0.40	2.41	
Ch:250.05 to 265.05m	1	15.00	0.65	0.40	3.90	
Ch:265.05 to 274.65m	1	9.60	0.65	0.40	2.50	
Ch:274.65 to 287.10m	1	12.45	0.65	0.40	3.24	
Ch:287.10 to 290.40m Gate	1	3.30	0.65	0.40	0.86	
Ch:290.40 to 302.70m	1	12.30	0.65	0.40	3.20	
Ch:302.70 to 317.70m	1	15.00	0.65	0.40	3.90	
Ch:317.70 to 329.90m	1	12.20	0.65	0.40	3.17	
Ch:329.90 to 337.35m	1	7.45	0.65	0.40	1.94	
Upto KSNDMC						
Gap						
From KSNDMC						
Ch:0.00 to 8.20m	1	8.20	0.65	0.40	2.13	
Ch:8.20 to 17.00m	1	8.80	0.65	0.40	2.29	
Ch:17.00 to 26.25m	1	9.25	0.65	0.40	2.41	
Ch:26.25 to 38.65m	1	12.40	0.65	0.40	3.22	
Ch:38.65 to 50.85m	1	12.20	0.65	0.40	3.17	
Ch:50.85 to 54.25m	1	3.40	0.65	0.40	0.88	
Ch:54.25 to 57.25m Gate	1	3.00	0.65	0.40	0.78	
Ch:57.25 to 65.35m	1	8.10	0.65	0.40	2.11	
Dara Bendre Park						
Eastern Side						
Ch:0.00 to 3.00m	1	3.00				
Ch:3.00 to 15.50m	1	12.50	0.65	0.40	3.25	
Southern Side						
Ch:0.00 to 15.00m	1	15.00	0.65	0.40	3.90	
Ch:15.00 to 21.70m	1	6.70	0.65	0.40	1.74	

A.E.E. (Project)

A.E.E. (Project)

Contractor | Consultant | Asst Engineer | Asst Exec Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
dul Kalam Park					80.03	
tern Side						
0.00 to 15.00m	1	15.00	0.65	0.40	3.90	
3.00 to 25.40m	1	10.40	0.65	0.40	2.70	
rthern Side						
0.00 to 5.00m	1	5.00	0.65	0.40	1.30	
5.00 to 11.20m	1	6.20	0.65	0.40	1.61	
11.20 to 29.55m	1	18.35	0.65	0.40	4.77	
estern Side						
h:0.00 to 10.20m	1	10.20	0.65	0.40	2.65	
h:10.20 to 12.00m	1	1.80	0.65	0.40	0.47	
h:12.00 to 15.30m Gate	1	3.30	0.65	0.40	0.86	
h:15.30 to 17.50m	1	2.20	0.65	0.40	0.57	
h:17.50 to 28.50m	1	11.00	0.65	0.40	2.86	
nd Step						
andeep Unnikrishan Road						
rom ICAR- NBAIR Yelahanka Campus						
Ch:0.00 to 6.95m	1	6.95	0.50	0.65	2.26	
Ch:6.95 to 21.95m	1	15.00	0.50	0.70	5.25	
Ch:21.95 to 28.05m	1	6.10	0.50	0.65	1.98	
Ch:28.05 to 43.25m	1	15.20	0.50	0.60	4.56	
Ch:43.25 to 55.40m	1	12.15	0.50	0.55	3.34	
Ch:55.40 to 70.40m	1	15.00	0.50	0.60	4.50	
Ch:70.40 to 85.40m	1	15.00	0.50	0.50	3.75	
Ch:85.40 to 95.10m	1	9.70	0.50	0.45	2.18	
Ch:95.10 to 110.10m	1	15.00	0.50	0.55	4.13	
Ch:110.10 to 125.10m	1	15.00	0.50	0.45	3.38	
Ch:125.10 to 128.20m	1	3.10	0.50	0.45	0.70	
Ch:128.20 to129.10m	1	0.90				
Ch:129.10 to 131.10m	1	2.00	0.50	0.40	0.40	
Ch:129.10 to 134.50m Gate	1	3.40				
Ch:134.50 to 164.50m	1	30.00	0.50	0.50	7.50	
Ch:164.50 to 179.50m	1	15.00	0.50	0.55	4.13	
Ch:179.50 to 194.50m	1	15.00	0.50	0.60	4.50	
Ch:194.50 to 207.50m	1	13.00	0.50	0.60	3.90	
Ch:207.50 to 219.60m	1	12.10	0.50	0.50	3.03	
Ch:219.60 to 225.80m	1	6.20	0.50	0.50	1.55	
Ch:225.80 to 240.80m	1	15.00	0.50	0.45	3.38	
Ch:240.80 to 250.05m	1	9.25	0.50	0.55	2.54	
Ch:250.05 to 265.05m	1	15.00	0.50	0.50	3.75	
Ch:265.05 to 274.65m	1	9.60	0.50	0.60	2.88	
Ch:274.65 to 287.10m	1	12.45	0.50	0.60	3.74	
Ch:287.10 to 290.40m Gate	1	3.30	0.50	0.10	0.17	
Ch:290.40 to 302.70m	1	12.30	0.50	0.55	3.38	
Ch:302.70 to 317.70m	1	15.00	0.50	0.50	3.75	
Ch:317.70 to 329.90m	1	12.20	0.50	0.65	3.97	

Cafe Krunalya 14/8/23 A.E.E. (Project)

Cafe Krunalya 14/8/23 A.E.E. (Project)

190.29

ontractor Consultant Asst.Engineer Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
329.90 to 337.35m	1	7.45	0.50	0.55	2.05	
pto KSNDMC						
ap						
rom KSNDMC						
h:0.00 to 8.20m	1	8.20	0.50	0.45	1.85	
h:8.20 to 17.00m	1	8.80	0.50	0.55	2.42	
h:17.00 to 26.25m	1	9.25	0.50	0.50	2.31	
h:26.25 to 38.65m	1	12.40	0.50	0.55	3.41	
h:38.65 to 50.85m	1	12.20	0.50	0.55	3.36	
h:50.85 to 54.25m	1	3.40	0.50	0.50	0.85	
h:54.25 to 56.35m Gate	1	2.10				
h:56.35 to 64.45m	1	8.10	0.50	0.60	2.43	
Dara Bendre Park						
Eastern Side						
Ch:0.00 to 3.00m	1	3.00	0.50	0.65	0.98	
Ch:3.00 to 15.50m	1	12.50	0.50	0.55	3.44	
Northern Side						
Ch:0.00 to 2.60m	1	2.60	0.50	0.60	0.78	
Ch:2.60 to 5.60m Gate	1	3.00	0.50	0.30	0.45	
Ch:5.60 to 20.60m	1	15.00	0.50	0.65	4.88	
Ch:20.60 to 25.60m	1	5.00	0.50	0.60	1.50	
Western Side						
Ch:0.00 to 3.40m	1	3.40	0.50	0.70	1.19	
Ch:3.40 to 10.20m	1	6.80	0.50	0.70	2.38	
Ch:10.20 to 19.50m	1	9.30	0.50	0.70	3.26	
Ch:19.50 to 31.80m	1	12.30	0.50	0.75	4.61	
Southern Side						
Ch:0.00 to 15.00m	1	15.00	0.50	0.65	4.88	
Ch:15.00 to 21.70m	1	6.70	0.50	0.60	2.01	
Abddul Kalam Park						
Eastern Side						
Ch:0.00 to 15.00m	1	15.00	0.50	0.50	3.75	
Ch:3.00 to 25.40m	1	10.40	0.50	0.45	2.34	
Northern Side						
Ch:0.00 to 5.00m	1	5.00	0.50	0.45	1.13	
Ch:5.00 to 11.20m	1	6.20	0.50	0.35	1.09	
Ch:11.20 to 29.55m	1	18.35	0.50	0.35	3.21	
Western Side						
Ch:0.00 to 10.20m	1	10.20	0.50	0.50	2.55	
Ch:10.20 to 12.00m	1	1.80	0.50	0.50	0.45	
Ch:12.00 to 15.30m Gate	1	3.30				
Ch:15.30 to 17.50m	1	2.20	0.50	0.50	0.55	
Ch:17.50 to 28.50m	1	11.00	0.50	0.45	2.48	
Southern Side						
Ch:0.00 to 17.60m	1	17.60	0.50	0.25	2.20	
				Present Qty	**259.04**	**Cur**

Cafe Kamadhenu 14/8 A.E.E. (Project)

Cafe Kamadhenu 14/8 A.E.E. (Project)

Cafe Kamadhenu 14/8/23 A.E.E. (Project)

Contractor

Consultant

Asst.Engineer 14/8/23

Asst.Exec.Engine

of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(14)

Detailed Measurements

urement Recorded On: 15-08-23

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
oviding Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 ment : 6 coarse sand)						
t Step						
andeep Unnikrishan Road						
rom ICAR- NBAIR Yelahanka Campus						
h:0.00 to 6.95m	1	6.95	0.65	0.40	1.81	
h:6.95 to 21.95m	1	15.00	0.65	0.40	3.90	
h:21.95 to 28.05m	1	6.10	0.65	0.40	1.59	
h:28.05 to 43.25m	1	15.20	0.65	0.40	3.95	
h:43.25 to 55.40m	1	12.15	0.65	0.40	3.16	
h:55.40 to 70.40m	1	15.00	0.65	0.40	3.90	
h:70.40 to 85.40m	1	15.00	0.65	0.40	3.90	
Ch:85.40 to 95.10m	1	9.70	0.65	0.40	2.52	
Ch:95.10 to 110.10m	1	15.00	0.65	0.40	3.90	
Ch:110.10 to 125.10m	1	15.00	0.65	0.40	3.90	
Ch:125.10 to 128.20m	1	3.10	0.65	0.40	0.81	
Ch:128.20 to129.10m	1	0.90				
Dara Bendre Park						
Eastern Side						
Ch:0.00 to 3.00m	1	3.00	0.65	0.40	0.78	
Northern Side						
Ch:0.00 to 2.60m	1	2.60	0.65	0.40	0.68	
Ch:2.60 to 5.60m Gate	1	3.00	0.65	0.40	0.78	
Ch:5.60 to 20.60m	1	15.00	0.65	0.40	3.90	
Ch:20.60 to 25.60m	1	5.00	0.65	0.40	1.30	
Western Side						
Ch:0.00 to 3.40m	1	3.40	0.65	0.40	0.88	
Ch:3.40 to 10.20m	1	6.80	0.65	0.40	1.77	
Ch:10.20 to 19.50m	1	9.30	0.65	0.40	2.42	
Ch:19.50 to 31.80m	1	12.30	0.65	0.40	3.20	
Abddul Kalam Park						
Southern Side						
Ch:0.00 to 17.60m	1	17.60	0.65	0.40	4.58	
				Present Qty	**53.61**	**Cum**

C&E Kumaby 15/8/23 A.E.E. (Project)

C&E Kumaby 15/8/23 A.E.E. (Project)

ntractor

Consultant

Asst.Engineer 15/8/23

Asst.Exec.Engineer

Name of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

Measurement Recorded On: 31-08-23

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates						
Sandeep Unnikrishan Road						
From ICAR- NBAIR Yelahanka Campus						
Ch:0.00 to 6.95m	1	6.95	0.50	0.075	0.26	
Ch:6.95 to 21.95m	1	15.00	0.50	0.075	0.56	
Ch:21.95 to 28.05m	1	6.10	0.50	0.075	0.23	
Ch:28.05 to 43.25m	1	15.20	0.50	0.075	0.57	
Ch:43.25 to 55.40m	1	12.15	0.50	0.075	0.46	
Ch:55.40 to 70.40m	1	15.00	0.50	0.075	0.56	
Ch:70.40 to 85.40m	1	15.00	0.50	0.075	0.56	
Ch:85.40 to 95.10m	1	9.70	0.50	0.075	0.36	
Ch:95.10 to 110.10m	1	15.00	0.50	0.075	0.56	
Ch:110.10 to 125.10m	1	15.00	0.50	0.075	0.56	
Ch:125.10 to 128.20m	1	3.10	0.50	0.075	0.12	
Ch:128.20 to129.10m	1	0.90				
Ch:129.10 to 131.10m	1	2.00	0.50	0.075	0.08	
Ch:129.10 to 134.50m Gate	1	3.40				
Ch:134.50 to 164.50m	1	30.00	0.50	0.075	1.13	
Ch:164.50 to 179.50m	1	15.00	0.50	0.075	0.56	
Ch:179.50 to 194.50m	1	15.00	0.50	0.075	0.56	
Ch:194.50 to 207.50m	1	13.00	0.50	0.075	0.49	
Ch:207.50 to 219.60m	1	12.10	0.50	0.075	0.45	
Ch:219.60 to 225.80m	1	6.20	0.50	0.075	0.23	
Ch:225.80 to 240.80m	1	15.00	0.50	0.075	0.56	
Ch:240.80 to 250.05m	1	9.25	0.50	0.075	0.35	
Ch:250.05 to 265.05m	1	15.00	0.50	0.075	0.56	
Ch:265.05 to 274.65m	1	9.60	0.50	0.075	0.36	
Ch:274.65 to 287.10m	1	12.45	0.50	0.075	0.47	
Ch:287.10 to 290.40m Gate	1	3.30				
Ch:290.40 to 302.70m	1	12.30	0.50	0.075	0.46	
Ch:302.70 to 317.70m	1	15.00	0.50	0.075	0.56	
Ch:317.70 to 329.90m	1	12.20	0.50	0.075	0.46	
Ch:329.90 to 337.35m	1	7.45	0.50	0.075	0.28	

Contractor | Consultant | Asst. Engineer | Asst. Exec. Engineer

A.E.E. (Project)

Description of Item	No	Length	Breadth	Depth	Qty	Unit
Upto ASNPM						
Gap						
From ASNPM						
Ch 0.00 to 8.20m	1	8.20	0.50	0.075	0.31	
Ch 8.20 to 17.00m	1	8.80	0.50	0.075	0.33	
Ch 17.00 to 26.25m	1	9.25	0.50	0.075	0.35	
Ch 26.25 to 38.65m	1	12.40	0.50	0.075	0.47	
Ch 38.65 to 50.85m	1	12.20	0.50	0.075	0.46	
Ch 50.85 to 54.25m	1	3.40	0.50	0.075	0.13	
Ch 54.25 to 56.35m Gate	1	2.10				
Ch 56.35 to 64.45m	1	8.10	0.50	0.075	0.30	
Dara Bendre Park						
Eastern Side						
Ch 0.00 to 3.00m	1	3.00	0.50	0.075	0.11	
Ch 3.00 to 15.50m	1	12.50	0.50	0.075	0.47	
Northern Side						
Ch 0.00 to 2.60m	1	2.60	0.50	0.075	0.10	
Ch 2.60 to 5.60m Gate	1	3.00	0.50	0.075	0.11	
Ch 5.60 to 20.60m	1	15.00	0.50	0.075	0.56	
Ch 20.60 to 25.60m	1	5.00	0.50	0.075	0.19	
Western Side						
Ch 0.00 to 3.40m	1	3.40	0.50	0.075	0.13	
Ch 3.40 to 10.20m	1	6.80	0.50	0.075	0.26	
Ch 10.20 to 19.50m	1	9.30	0.50	0.075	0.35	
Ch 19.50 to 31.80m	1	12.30	0.50	0.075	0.46	
Southern Side						
Ch:0.00 to 15.00m	1	15.00	0.50	0.075	0.56	
Ch:15.00 to 21.70m	1	6.70	0.50	0.075	0.25	
Abddul Kalam Park						
Eastern Side						
Ch:0.00 to 15.00m	1	15.00	0.50	0.075	0.56	
Ch:3.00 to 25.40m	1	10.40	0.50	0.075	0.39	
Northern Side						
Ch:0.00 to 5.00m	1	5.00	0.50	0.075	0.19	
Ch:5.00 to 11.20m	1	6.20	0.50	0.075	0.23	
Ch:11.20 to 29.55m	1	18.35	0.50	0.075	0.69	
Western Side						
Ch:0.00 to 10.20m	1	10.20	0.50	0.075	0.38	
Ch:10.20 to 12.00m	1	1.80	0.50	0.075	0.07	
Ch:12.00 to 15.30m Gate	1	3.30				
Ch:15.30 to 17.50m	1	2.20	0.50	0.075	0.08	
Ch:17.50 to 28.50m	1	11.00	0.50	0.075	0.41	
Southern Side						
Ch:0.00 to 17.60m	1	17.60	0.50	0.075	0.66	
				Total Qty	**21.92**	**Cum**
				Qty To Reserved	**0.37**	**Cum**
				Present Qty	**21.55**	**Cum**

A.E.E. (Project)

A.E.E. (Project)

A.E.E. (Project)

Contractor Consultant Asst.Engineer Asst.Exec.Engineer

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

surement Recorded On: 26-06-23, 20-07-23

Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
oading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3)							
ty frm Item No-1						134.09	
ty frm Item No-2						418.46	
					Present Qty	**552.54**	**Cum**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

ctor

Consultant

Asst.Engineer
20/7/23

Asst.Exec.Engineer

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(18)

Detailed Measurements

urement Recorded On: 26-06-23, 20-07-23

Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
st of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 250 m							
y frm Item No-1			133.93	2.01		269.20	
y frm Item No-2			418.46	1.28		535.62	
					Present Qty	**804.82**	**T.km**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

ctor

Consultant

Asst.Engineer
20/7/23

Asst.Exec.Engineer

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

(19)

Detailed Measurements

rement Recorded On: 6-10-23

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
emoving And Resetting Of Kerb Stone						
or Kerb Stone						
ara Bendre Park						
nside LHS Side						
h:0.00m to 30.00m	1	10.00			10.00	
h:30.00m to 59.00m	1	13.00			13.00	
nside RHS Side						
h:0.00m to 13.60m	1	6.00			6.00	
ate Gap						
h:13.60m to 43.60m	1	14.00			14.00	
h:43.60m to 65.30m	1	7.00			7.00	
ap						
h:65.30m to 67.80m	1	1.00			1.00	
bdul Kalam Park						
nside LHS Side						
rom Gate						
h:0.00m to 30.00m	1	10.00			10.00	
h:30.00m to 60.00m	1	12.00			12.00	
h:60.00m to 66.90m	1	2.00			2.00	
nside RHS Side						
h:0.00m to 30.00m	1	12.00			12.00	
h:30.00m to 60.00m	1	12.00			12.00	
h:60.00m to 76.70m	1	8.00			8.00	
				Total Qty	**107.00**	**M**
				Qty To Be Reserved	**107.00**	**M**

C&RC Kaundya 6/10/23 A.E.E. (Project)

C&RC Kaundya 6/10/23 A.E.E. (Project)

tor Consultant Asst. Engineer 6/10/23 Asst. Exec. Engineer,

Name of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

Measurement Recorded On: 03-10-23

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
Removing And Resetting Of Cobble Stone								
Dara Bendre Park								
Eastern Side								
Ch:0.00m to 9.70m	1	6.00	2.00	2.10	2.05		12.30	
Ch:9.70m to 15.30m	1	3.00	2.10	3.20	2.65		7.95	
Northern Side								
Ch:0.00m to 12.00m	1	8.00	2.00	2.10	2.05		16.40	
Western Side								
Ch:0.00m to 30.00m	1	12.00	2.00	2.00	2.00		24.00	
Ch:30.00m to 37.00m	1	3.00	2.00	2.00	2.00		6.00	
Abddul Kalam Park								
Inside								
From Gate								
Ch:0.00m to 30.00m	1	10.00	2.10	2.10	2.10		21.00	
Ch:30.00m to 60.00m	1	10.00	2.10	2.10	2.10		21.00	
Ch:60.00m to 74.00m	1	6.00	2.10	2.10	2.10		12.60	
						Total Qty	**121.25**	**Sqm**
						Qty To Be Reserved	**121.25**	**Sqm**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

3/10/23

A.E.E. (Project)

Contractor

Consultant

Asst. Engineer
3/10/23

Asst. Exec. Engineer,

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

21

Detailed Measurements

urement Recorded On: 29-09-23

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit
oviding, laying, spreading and compacting graded stone aggregate to wet mix macadam pecification including premixing the Material with water at OMC in mechanical mix plant carriage f mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base ourse on well prepared surface and compacting with vibratory roller to achieve the desired density								
For Cobble Stone								
Dara Bendre Park								
Eastern Side								
Ch:0.00m to 9.70m	1	9.70	2.00	2.10	2.05	0.15	2.98	
Ch:9.70m to 15.30m	1	5.60	2.10	3.20	2.65	0.15	2.23	
Northern Side								
Ch:0.00m to 12.00m	1	12.00	2.00	2.10	2.05	0.15	3.69	
Western Side								
Ch:0.00m to 30.00m	1	30.00	2.00	2.00	2.00	0.15	9.00	
Ch:30.00m to 37.00m	1	7.00	2.00	2.00	2.00	0.15	2.10	
Abddul Kalam Park								
Inside								
From Gate								
Ch:0.00m to 30.00m	1	30.00	2.10	2.10	2.10	0.15	9.45	
Ch:30.00m to 60.00m	1	30.00	2.10	2.10	2.10	0.15	9.45	
Ch:60.00m to 74.00m	1	14.00	2.10	2.10	2.10	0.15	4.41	
Masti Venktesh Iynger Park								
Inside								
Western Side								
Ch:0.00m to 14.30m	1	14.30	1.70	1.70	1.70	0.15	3.65	
Southern Side								
Ch:0.00m to 9.60m	1	9.60	1.70	1.70	1.70	0.15	2.45	
Easteren Side								
Ch:0.00m to 14.60m	1	14.60	1.70	1.70	1.70	0.15	3.72	
Northern Side								
Ch:0.00m to 3.00m	1	3.00	1.70	1.70	1.70	0.15	0.77	
Deduct	1	0.30	0.40	0.40	0.40	0.15	-0.02	
						Total Qty	**53.87**	**Cum**
						Qty To Be Reserved	**53.87**	**Cum**

Carpe Kumudu 29/09/23 A.E.E. (Project)

Carpe Kumudu 29/09/23 A.E.E. (Project)

Carpe Kumudu 29/09/23 A.E.E. (Project)

Contractor

Consultant

Asst.Engineer 29/9/23

Asst.Exec.Engineer

Name of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

MEASUREMENT SHEETS

"FIRST AND PART BILL"

of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

93

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineerin- charge In cement mortar.								
Vide pre-measurement page no.					133.93			
				Present Qty	**133.93**	**Cum**	**1488.53**	**199359.57**
Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.								
Vide pre-measurement page no.					418.46			
				Present Qty	**418.46**	**Cum**	**214.63**	**89813.32**
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately)Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates							
	Vide pre-measurement page no.				79.06			
				Present Qty	**79.06**	**Cum**	**6408.76**	**506663.75**
4	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)							
	Vide pre-measurement page no.				259.04			
				Present Qty	**259.04**	**Cum**	**6175.67**	**1599753.28**
5	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)							
	Vide pre-measurement page no.				53.61			
				Present Qty	**53.61**	**Cum**	**4805.99**	**257658.74**

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates								
	Vide pre-measurement page no.					21.92			
					Present Qty	**21.92**	**Cum**	**6784.93**	**148704.46**
	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3)								
	Vide pre-measurement page no.					552.54			
					Present Qty	**552.54**	**Cum**	**136.16**	**75234.05**
3	Cost of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 250 t.km								
	Vide pre-measurement page no.					804.82			
					Present Qty	**804.82**	**T.km**	**110.77**	**89150.42**

30/10/23

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor | Consultant | Asst. Engineer | Asst. Exec. Engineer

of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

Measurement Recorded On: 25-10-23

Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)								
Sandeep Unnikrishan Road								
From ICAR- NBAIR Yelahanka Campus								
Ch:0.00 to 6.95m	1	6.95		1.80	12.51			
Ch:6.95 to 21.95m	1	15.00		1.80	27.00			
Ch:21.95 to 28.05m	1	6.10		1.80	10.98			
Ch:28.05 to 43.25m	1	15.20		1.80	27.36			
Ch:43.25 to 55.40m	1	12.15		1.80	21.87			
Ch:55.40 to 70.40m	1	15.00		1.80	27.00			
Ch:70.40 to 85.40m	1	15.00		1.80	27.00			
Ch.85.40 to 95.10m	1	9.70		1.80	17.46			
Ch:95.10 to 110.10m	1	15.00		1.80	27.00			
Ch:110.10 to 125.10m	1	15.00		1.80	27.00			
Ch:125.10 to 128.20m	1	3.10		1.80	5.58			
Ch:128.20 to129.10m	1	0.90		1.80	1.62			
Ch:129.10 to 131.10m	1	2.00		1.80	3.60			
Ch:129.10 to 134.50m Gate	1	3.40						
Ch:134.50 to 164.50m	1	30.00		1.80	54.00			
Ch:164.50 to 179.50m	1	15.00		1.80	27.00			
Ch:179.50 to 194.50m	1	15.00		1.80	27.00			
Ch:194.50 to 207.50m	1	13.00		1.80	23.40			
Ch:207.50 to 219.60m	1	12.10		1.80	21.78			
Ch:219.60 to 225.80m	1	6.20		1.80	11.16			
Ch:225.80 to 240.80m	1	15.00		1.80	27.00			

450.97

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer
25/10/23

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Ch:240.80 to 250.05m	1	9.25		1.80	16.65			
Ch:250.05 to 265.05m	1	15.00		1.80	27.00			
Ch:265.05 to 274.65m	1	9.60		1.80	17.28			
Ch:274.65 to 287.10m	1	12.45		1.80	22.41			
Ch:287.10 to 290.40m Gate	1	3.30						
Ch:290.40 to 302.70m	1	12.30		1.80	22.14			
Ch:302.70 to 317.70m	1	15.00		1.80	27.00			
Ch:317.70 to 329.90m	1	12.20		1.80	21.96			
Ch:329.90 to 337.35m	1	7.45		1.80	13.41			
Upto KSNDMC								
Gap								
From KSNDMC								
Ch:0.00 to 8.20m	1	8.20		1.80	14.76			
Ch:8.20 to 17.00m	1	8.80		1.80	15.84			
Ch:17.00 to 26.25m	1	9.25		1.80	16.65			
Ch:26.25 to 38.65m	1	12.40		1.80	22.32			
Ch:38.65 to 50.85m	1	12.20		1.80	21.96			
Ch:50.85 to 54.25m	1	3.40		1.80	6.12			
Ch:54.25 to 56.35m Gate	1	2.10						
Ch:56.35 to 64.45m	1	8.10		1.80	14.58			
Dara Bendre Park								
Eastern Side								
Ch:0.00 to 3.00m	1	3.00		1.80	5.40			
Ch:3.00 to 15.50m	1	12.50		1.80	22.50			
Northern Side								
Ch:0.00 to 2.60m	1	2.60		1.80	4.68			
Ch:2.60 to 5.60m Gate	1	3.00						
Ch:5.60 to 20.60m	1	15.00		1.80	27.00			
Ch:20.60 to 25.60m	1	5.00		1.80	9.00			
Western Side								
Ch:0.00 to 3.40m	1	3.40		1.80	6.12			
Ch:3.40 to 10.20m	1	6.80		1.80	12.24			
Ch:10.20 to 19.50m	1	9.30		1.80	16.74			
Ch:19.50 to 31.80m	1	12.30		1.80	22.14			
Southern Side								
Ch:0.00 to 15.00m	1	15.00		1.80	27.00			
Ch:15.00 to 21.70m	1	6.70		1.80	12.06			
Abddul Kalam Park								
Eastern Side								
Ch:0.00 to 15.00m	1	15.00		1.80	27.00			
Ch:3.00 to 25.40m	1	10.40		1.80	18.72			
Northern Side								
Ch:0.00 to 5.00m	1	5.00		1.80	9.00			
Ch:5.00 to 11.20m	1	6.20		1.80	11.16			

938.16

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor | Consultant | Asst.Engineer | Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Ch:11.20 to 29.55m	1	18.35		1.80	33.03			
Western Side								
Ch:0.00 to 10.20m	1	10.20		1.80	18.36			
Ch:10.20 to 12.00m	1	1.80		1.80	3.24			
Ch:12.00 to 15.30m Gate	1	3.30						
Ch:15.30 to 17.50m	1	2.20		1.80	3.96			
Ch:17.50 to 28.50m	1	11.00		1.80	19.80			
Southern Side								
Ch:0.00 to 17.60m	1	17.60		1.80	31.68			
Santha Sevalal Park								
Eastern Side From Gate								
Ch: 71.90 to 100.90m	1	29.00		1.80	52.20			
				Present Qty	**1100.43**	**Sqm**	**16395.87**	**18042507.22**

30/10/23

Asst. Executive Engineer
Project Division
Yelahanka Zone
[illegible] Bangalore - 92

Contractor

Consultant

Asst.Engineer
25/10/23

Asst.Exec.Engineer

ne of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

23

easurement Recorded On: 26-10-23

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions of the Engineer-in-charge of the work. (Data Rate)								
Sandeep Unnikrishan Road								
From ICAR- NBAIR Yelahanka Campus								
Ch:129.10 to 134.50m Gate	1	3.40		2.50	8.50			
Ch:287.10 to 289.10m Gate	1	3.30		2.50	8.25			
Upto KSNDMC								
Gap								
From KSNDMC								
Ch:54.25 to 56.35m Gate	1	2.10		2.50	5.25			
Dara Bendre Park								
Northern Side								
Ch:2.60 to 5.60m Gate	1	3.00		2.50	7.50			
Abddul Kalam Park								
Western Side								
Ch:12.00 to 15.30m Gate	1	3.30		2.50	8.25			
				Present Qty	**37.75**	**Sqm**	**22396.15**	**845454.66**

30/10/23
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer
26/10/23

Asst.Exec.Engineer

Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

Measurement Recorded On: 26-10-23

29

Discription of Item	No	Length	B1	B2	Avg B	Depth	Qty	Unit	Rate	Amount
Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level , including cost of materials, labour and Usage charges of machinery complete as per										
Dara Bendre Park										
Eastern Side										
Ch:0.00m to 9.70m	1	3.70	2.00	2.10	2.05		7.59			
Ch:9.70m to 15.30m	1	2.60	2.10	3.20	2.65		6.89			
Northern Side										
Ch:0.00m to 12.00m	1	4.00	2.00	2.10	2.05		8.20			
Western Side										
Ch:0.00m to 30.00m	1	18.00	2.00	2.00	2.00		36.00			
Ch:30.00m to 37.00m	1	4.00	2.00	2.00	2.00		8.00			
Abddul Kalam Park										
Inside										
From Gate										
Ch:0.00m to 30.00m	1	20.00	2.10	2.10	2.10		42.00			
Ch:30.00m to 60.00m	1	20.00	2.10	2.10	2.10		42.00			
Ch:60.00m to 74.00m	1	8.00	2.10	2.10	2.10		16.80			
Masti Venktesh Iynger Park										
Inside										
Western Side										
Ch:0.00m to 14.30m	1	14.30	1.70	1.70	1.70		24.31			
Southern Side										
Ch:0.00m to 9.60m	1	9.60	1.70	1.70	1.70		16.32			
Easteren Side										
Ch:0.00m to 14.60m	1	14.60	1.70	1.70	1.70		24.82			
Northern Side										
Ch:0.00m to 3.00m	1	3.00	1.70	1.70	1.70		5.10			
Deduct	-1	0.30	0.40	0.40	0.40		-0.12			
						Present Qty	**237.91**	**Sqm**	**1250.83**	**297578.71**

Certified
30/10/23
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

NEMZEN CONSULTANTS

Asst. Engineer
26/10/23

Asst. Exec. Engineer,

Name of Work: Development of Park at Sandeep Unnikrishnan road from Purvankara Apartment to GKVK road in Attur ward no. 04

Detailed Measurements

Measurement Recorded On: 26-10-23

30

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Supplying and fixing M15 grade precast cement concrete Kerb stones for Roadway, Sidewalls and gutters fixed with CM 1:3 fixed and finsihed in line as per direction of Engineer in charge. (The cost of PCC shall be paid extra) 600 x 300 x 150 mm Kerb Stone								
For Kerb Stone								
Dara Bendre Park								
Inside LHS Side								
Ch:0.00m to 30.00m	1	20.00			20.00			
Ch:30.00m to 59.00m	1	16.00			16.00			
Inside RHS Side								
Ch:0.00m to 13.60m	1	7.60			7.60			
Gate Gap								
Ch:13.60m to 43.60m	1	16.00			16.00			
Ch:43.60m to 65.30m	1	14.70			14.70			
Gap								
Ch:65.30m to 67.80m	1	1.50			1.50			
Abddul Kalam Park								
Inside LHS Side								
From Gate								
Ch:0.00m to 30.00m	1	20.00			20.00			
Ch:30.00m to 60.00m	1	18.00			18.00			
Ch:60.00m to 66.90m	1	4.90			4.90			
Inside RHS Side								
Ch:0.00m to 30.00m	1	18.00			18.00			
Ch:30.00m to 60.00m	1	18.00			18.00			
Ch:60.00m to 76.70m	1	8.70			8.70			
Masti Venktesh Iynger Park								
Inside								
Tree Guard Suurounding-1	1	1.90			1.90			
	1	0.90			0.90			
Western Side								
LHS	1	16.10			16.10			
RHS	1	14.30			14.30			
Southern Side								
LHS	1	9.70			9.70			
RHS	1	6.20			6.20			

Cable Laundry 30/10/23

A.E.E. (Project)

212.50

Contractor

NEWZEN CONSULTANT Bangalore

Consultant

Asst. Engineer

Asst. Exec. Engineer,

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Tree Guard Suurounding-2	1	1.70			1.70			
	1	0.90			0.90			
Easteren Side								
LHS	1	16.50			16.50			
RHS	1	14.90			14.90			
Northern Side								
LHS	1	3.20			3.20			
RHS	1	4.90			4.90			
Tree Guard Suurounding-3	1	2.70			2.70			
	1	2.20			2.20			
	1	1.70			1.70			
					261.20			
				Present Qty	**580.00**	**M**	**531.84**	**308467.20**

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer,

Name of work: Development of Park at Bandaya Venkateshgan road from Ravindhara Apartment to [illegible] road in Ward no. 44

Detailed Measurements

Measurement Recorded On: 26-11-24

Item No.	Description of Item	No	Length	Breadth	Height	Qty	Unit	Rate	Amount
11	Painting two coats after filling the surface with synthetic enamel paint to all cracks on new plastered concrete surfaces								
	For Kerb Stone								
	Date Bender Park								
	Inside LHS side								
	Ch. 0.00m to 30.00m	1	30.00		0.30	9.00			
	Ch. 30.00m to 59.00m	1	29.00		0.30	8.70			
	Inside RHS side								
	Ch. 0.00m to 13.60m	1	13.60		0.30	4.08			
	Gate Gap								
	Ch. 13.60m to 43.60m	1	30.00		0.30	9.00			
	Ch. 43.60m to 65.30m	1	21.70		0.30	6.51			
	Gap								
	Ch. 65.30m to 67.80m	1	2.50		0.30	0.75			
	Abdul Kalam Park								
	Inside LHS side								
	From Gate								
	Ch. 0.00m to 30.00m	1	30.00		0.30	9.00			
	Ch. 30.00m to 60.00m	1	30.00		0.30	9.00			
	Ch. 60.00m to 66.90m	1	6.90		0.30	2.07			
	Inside RHS Side								
	Ch. 0.00m to 30.00m	1	30.00		0.30	9.00			
	Ch. 30.00m to 60.00m	1	30.00		0.30	9.00			
	Ch. 60.00m to 76.70m	1	16.70		0.30	5.01			
	Maeli Venktesh Iynger Park								
	Inside								
	Tree Coured Surrounding 1	1	1.90		0.30	0.57			
		1	0.99		0.30	0.27			
	Western Side								
	LHS	1	16.10		0.30	4.83			
	RHS	1	14.30		0.30	4.29			
	Southern Side								
	LHS	1	9.70		0.30	2.91			
	RHS	1	6.20		0.30	1.86			
	Tree Coured Surrounding 2	1	1.70		0.30	0.51			

Contractor

Consultant

Asst Engineer

Asst Exec Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	1	0.90		0.30	0.27			
Easteren Side								
LHS	1	16.50		0.30	4.95			
RHS	1	14.90		0.30	4.47			
Northern Side								
LHS	1	3.20		0.30	0.96			
RHS	1	4.90		0.30	1.47			
	1	2.70			2.70			
Tree Guard Suurounding-3	1	2.20		0.30	0.66			
	1	1.70		0.30	0.51			
				Present Qty	**112.35**	**Sqm**	**98.08**	**11019.29**
							Sub Total	**22687921.19**
							GST 18%	**4083825.81**
							Grand Total	**26771747.00**

96.36

33

Asst. Executive Engineer
Project Division
Yelahanka Zone
BWSSB, Bangalore

22468849
4044392-0
26513241=0

22468849.00
4044396.00
26513268.00
26513000.00

Certified that the above mentioned quantities are actually executed and measured by me.

Asst. Engineer
26/10/23

A.E.E. (Project)

Contractor

NEWZEN CONSULTANT ★ Bangalore ★ Consultant

Asst. Engineer,
26/10/23

Asst. Exec. Engineer,